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"Estimating Option Values and Spillover Damages for Coastal Protection: Evidence from Oregon's Planning Goal 18."
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Data/Code Readme file

Housing data for our analysis, both deed records and tax assessor files, were purchased from Core Logic's University Data Portal:

<https://www.corelogic.com/solutions/university-data-portal.aspx>

A Stata .do file (Replication_Dofile.do) is provided that replicates all tables and two figures in the manuscript with our final dataset. However, our contract with Core Logic prohibits us from distributing or sharing data with third parties. We provide our final datasets as Stata .dta files, but with restricted variables filled in as a string "Proprietary: Core Logic" which will prevent estimation of our models using the .do file. Therefore, the .do file will reproduce only selected summary statistics from Table 1 (non-proprietary data) before hitting a "no observations" error as the file begins a data trimming procedure around line 33.

Data that are visible in our final datasets include variables that the authors constructed using a statewide tax parcel shapefile obtained from the State of Oregon (restricted access: users must request shapefile from the state - more info: <https://www.oregon.gov/geo/Pages/mapsites.aspx>) and GIS processes.

Files Included:

- Replication_Dofile.do: Stata (v14 or later) .do file
- oceanfront_sales.dta: Stata data file for all oceanfront transactions
- main_estimation.dta: Stata data file for trimmed dataset for model estimation
- Fig5_panelA: csv file to reproduce panel A of Figure 5
- Fig5_panelB: csv file to reproduce panel B of Figure 5